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ARIZONA DEPARTMENT OF WATER RESOURCES Water Planning & Permitting Division 1110 West Washington St., Suite 310 Phoenix, Arizona 85007 Phone (602) 771-8737 Fax (602) 771-8689

ADWR RECHARGE

APPLICATION FOR UNDERGROUND STORAGE FACILITY PERMIT (A.R.S. § 45-811.01)

The initial fee for an Underground Storage Facility Permit Application is \$2,000. Total fees for this application are based upon an hourly billable rate, which can be found on the ADWR web site at www.azwater.gov. If the costs of reviewing your application exceed \$2,000, you will be invoiced for the differenced, up to a maximum total

FOR OFFICE USE ONLY
Application No.: 71-563943.0005

Date Received: 01-27-2020

fee of \$25,000. Payment may be made by cash, check, or credit card, (if you wish to pay by credit card, please contact the Recharge Program at 602-771-8737). Checks should be made payable to the Arizona Department of Water Resources. In addition to the hourly application fee, the applicant must pay any review-related costs associated with the application and the actual cost of mailing or publishing any legal notice of the application or any notice of a pre-decision administrative hearing on the application. Review related costs are: (1) costs associated with a pre-decision hearing on the application, such as court reporter services and facility rentals for the hearing, and (2) mileage expenses for a site visit conducted before issuing a decision on the application. Failure to enclose the initial application fee will cause the application to be returned. Fees for an Underground Storage Facility Permit Application are authorized by A.R.S. § 45-871.01 and A.A.C. R12-15-103.

FACILITY DESIGN: (check one) X Constructed		APPLICATIO	APPLICATION FOR: (check one)			
		☐ Undergrou	☐ Underground Storage Facility (USF)			
Managed		X Modification 71- 56394	on of USF permit no.: 43.0004			
			f USF permit no.:			
	GENERAL INFORMATION					
1.	Name of Applicant: City of Tempe 255 E. Marigold Lane	Tempe	AZ 85281			
	Mailing Address Person: Tara Ford	City Telephone: 480-350-2855 Email:	State Zip Contact tara_ford@tempe.gov			
2.	Facility name: Ken McDonald Rech (This will be the name used on the permit					
3.	Is this a State Demonstration Project?(NOTE: Pursuant to A.R.S. § 45-893.01 program.)	Yes X No , only Conservation Districts qualify to parti	cipate in State Demonstration Project			
4.	Name of Active Management Area or Irrigation Non-Expansion Area where the facility will be located: Phoenix					
	(If the facility is NOT located within an AMA or INA, please indicate "NONE.")					
5.	Name of the groundwater basin and subba	asin where the facility will be located:Eas	st Salt River Sub-basin			

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ADWR 5. Legal description of the location of the facility: Section 10, Township 1 South, Range 4 East of GSRB&MHARGE (quarter/quarter/quarter/section, township and range - see Appendix C of USF Application Guide) Does the applicant own the land where the facility is to be located? X Yes No 67,255 The total design capacity of the facility: (acre-feet to be stored over the duration of the USF permit) The maximum annual amount of water proposed for storage at this facility: (acre-feet per year) 20 Proposed duration of permit: (years) 10. Type of source water to be stored: X CAP Water X Effluent X Decreed and Appropriative Surface Water Salt and Verde Rivers If Decreed and Appropriative Surface Water, list river(s): 11. I agree under penalty of law to obtain any required floodplain use permit from the county flood control district before beginning any construction activities, as required by A.R.S. § 45-811.01(C)(4). X Agree Disagree 12. For managed USFs where effluent will be stored only: Are you requesting that this facility be designated as a facility that could add value to a national park, national monument or state park, as described in A.R.S. § 45-811.01(D)? Yes X No If yes, please submit a completed USF Permit Application Supplement to designate a Managed Underground Storage Facility as one that could add value to a national park, national monument, or state park and all additional information as described on the USF Permit Application Supplement. 13. For permit modifications only, give a brief description of the modification(s) requested by this application: Add effluent, eliminate phasing, construct one new well and allow for future contengency/redundancy wells SUPPORTING EVIDENCE Check the following items that have been included with this submittal. For a new USF application, all items must be submitted prior to receiving a complete and correct determination by the Department. For a modification to an existing USF

permit, submit only those items that apply to the modification. For a full description of these requirements refer to the USF Application Report in the USF Application Guide.

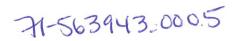
14. USF Site and Facility Characteristics:

Site Characteristics

X Geology

X Facility Characteristics

X Hydrogeology





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15. Unreasonable Harm and Hydrologic	RECHARGE				
☑ Procedures and Results for Calculating Maximum Area of Impact and Mounding Analysis					
X Land and Water Use Inventory	X Unreasonable Harm Analysis	Monitoring Plan			
☐ Water Quality	X Hydrologic Feasibility Conclusions	▼ Operation and M	aintenance		
16. Legal Requirements:					
X Technical Capability		X Legal Access			
SIGNATURE					
I (We), Tara Ford, the applicant(s) named in this application, do hereby certify under the penalty of perjury, that the information contained and statements made herein are true and correct.					
480-350-2855 Telephone	Signature of owner or author	orized agent			
x 1/23/2020	Interim Deputy Municipal Ut	ilities Director-Water Utili	ities		
Date of signature	Title				
255 E. Marigold Lane	Tempe	AZ	85281		
Mailing Address	City	State	Zip		

NOTICE

A.R.S. § 41-1030(B), (D), (E) and (F) provide as follows:

- B. An agency shall not base a licensing decision in whole or in part on a licensing requirement or condition that is not specifically authorized by statute, rule or state tribal gaming compact. A general grant of authority in statute does not constitute a basis for imposing a licensing requirement or condition unless a rule is made pursuant to that general grant of authority that specifically authorizes the requirement or condition.
- D. This section may be enforced in a private civil action and relief may be awarded against the state. The court may award reasonable attorney fees, damages and all fees associated with the license application to a party that prevails in an action against the state for a violation of this section.
- E. A state employee may not intentionally or knowingly violate this section. A violation of this section is cause for disciplinary action or dismissal pursuant to the agency's adopted personnel policy.
- F. This section does not abrogate the immunity provided by section 12-820.01 or 12-820.02.